

10/588073

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

IAP5Rcc'd PCT/PTO 31 JUL 2006

Inventors: Joachim LOHR, et al.

Appln. No.: National Phase of PCT/EP2005/009386

Filed: July 31, 2006

For: EFFICIENT RISE OVER THERMAL (ROT) DURING  
SOFT HANDOVER

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, DC 20231

Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the documents listed on the attached Form PTO 1449. US '950, US '947, EP '401, US '415 and US '424 are all cited on the International Search Report dated November 23, 2005.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and

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appear among the "References Cited" on any patent to issue  
herefrom.

IAP5 Rec'd PCT/PTO 31 JUL 2006

Respectfully submitted,



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Registration No. 28,732

Date: July 31, 2006

JEL/ejw

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FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark OfficeINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. 1APS Rec'd PCT/PTO 31 JUL 2006  
L7725.06118 SERIAL NO. 10/588073  
National Phase of  
PCT/EP2005/009386

APPLICANT

Joachim LOHR, et al.

FILING DATE

July 31, 2006

GROUP

Unassigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5	9	1	4	9	5	0					
		6	4	1	4	9	4	7	06/1999	Tiedemann, Jr. et al.			
2003	0	1	3	3	4	1	5		06/2002	Legg et al.			
2004	0	1	0	9	4	2	4		07/2003	Kim et al.			
2004	0	1	0	9	4	2	4		06/2004	Chheda			
2005	0	0	4	8	9	7	5		03/2005	Ranta-Aho et al.			
2004	0	2	1	9	9	1	9		11/2004	Whinnett et al.			
2005	0	2	0	1	3	3	7		09/2005	Heo et al.			
2006	0	0	3	4	2	1	6		02/2006	Kim et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
		0	9	3	5	4	0	1					
		0	9	3	5	4	0	1	08/1999	EP			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	International Search Report dated November 23, 2005.
	D. Chase, "Code Combining—A Maximum-Likelihood Decoding Approach for Combining an Arbitrary Number of Noisy Packets," IEEE Transactions on Communications, vol. 33, no. 5, May 1985, pp. 385 - 393.
	3GPP TS25.401 v6.1.0, Technical Specification, 3 <sup>rd</sup> Generation Partnership Project, Technical Specification Group Radio Access Network, UTRAN Overall Description (Release 6), www.3GPP.com, June 2003, pp. 1-44.
	3GPP TR25.897 v0.2.0, Technical Report, 3 <sup>rd</sup> Generation Partnership Project, Technical Specification Group Radio Access Network, Feasibility Study on the Evolution of UTRAN Architecture (Release 6), www.3GPP.com, Feb. 2003, pp. 1-7.
	3GPP TR25.896 v6.0.0, Technical Specification, 3 <sup>rd</sup> Generation Partnership Project, Technical Specification Group Radio Access Network, Feasibility Study for Enhanced Uplink for UTRA FDD (Release 6), www.3GPP.com, March 2004, pp. 1-179.
	"Scheduled and Autonomous Mode Operation for the Enhanced Uplink," 3GPP TSG RAN WG1#31, Tdoc R1-03-0284, Tokyo, Japan, Feb. 17-20, 2003, pp. 1-7.
	"HARQ Structure," 3GPP TSG-RAN WG1#31, Tdoc R1-030247, Tokyo, Japan, Feb. 18-21, 2003, pp. 1-3.
	3GPP TS 25.321 v6.1.0, Technical Specification, 3 <sup>rd</sup> Generation Partnership Project, Technical Specification Group Radio Access Network, Medium Access Control (MAC) Protocol Specification (Release 6), www.3GPP.com, March 2004, pp. 1-61.

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.